AP13 Rec'd PCT/PTO 22 SEP 2006
PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO DESIGNATED/ELECTED	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER LYMF-P04-007				
CONCERNING A SUBMISSION		U.S. APPLIGATION NO (interior 7, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED 26 March 2004				
CA05/000423 TITLE OF INVENTION	22 March 2005	ZO WIGICII ZUU4				
NOVEL COMPOUNDS FOR MODULAT APPLICANT(S) FOR DO/EO/US	ING CELL PROLIFERATION					
Roifman et al.						
Applicant herewith submits to the United Stat	es Designated/Elected Office (DO/EO/	/US) the following items and other information:				
1. X This is a FIRST submission of items	s concerning a submission under 35 U.	.S.C. 371.				
2. This is a SECOND or SUBSEQUEN	NT submission of items concerning a su	ubmission under 35 U.S.C. 371.				
3. This is an express request to begin include items (5), (6), (9) and (21) ir	national examination procedures (35 Undicated below.	J.S.C. 371(f)). The submission must				
4. x The US has been elected (Article 3	1).					
5. x A copy of the International Applicati	on as filed (35 U.S.C. 371 (c)(2))					
a. is attached hereto (required onl	ly if not communicated by the Internation	onal Bureau).				
b. x has been communicated by the	International Bureau.					
c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.						
b. has been previously submitted	under 35 U.S.C. 154(d)(4).					
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required o	only if not communicated by the Internat	tional Bureau).				
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. x have not been made and will no	d. x have not been made and will not be made.					
8. An English language translation of t	the amendments to the claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the invente	or(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	inary Examination Report under PCT				
Items 11 to 20 below concern docum	nent(s) or information included:	·				
11. x An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.					
12. An assignment document for record	ding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.				
13. x A preliminary amendment.						
14. x An Application Data Sheet under 3	37 CFR 1.76.					
15. A substitute specification.						
16. A power of attorney and/or change	of address letter.					
7. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18. x A second copy of the published Int	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English lange	uage translation of the international ap	pplication under 35 U.S.C. 154(d)(4).				
	· · · · · · · · · · · · · · · · · · ·					

IAP16 Rec'd PCT/PTO 22 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIO	200 Br	NO (1) NO			ATTORNEY'S DOCKET NUMBER LYMF-P04-007				
20. x Other items or information: Return Receipt Postcard International Search Report from PCT/CA2005/000423									
The foll	lowing fe	es have	been submitte	ed			CALCULATION	S PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))						\$300	\$ 300.0		
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200					\$ 200.0	0			
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						0			
			and 23 =				\$ 900.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra SI	heets		additional 50 or fraction up to a whole number)		RATE			
176 -100=	76	/50 =		2	;	x \$250.00	\$ 500.0	0	
				e, examination fee, or the (37 CFR 1.492(h)).	e oath or de	eclaration	\$		
CLAIMS	3		BER FILED	NUMBER EXTRA	ļ <u> </u>	RATE		-	
Total clair	ms	-	9 - 20 =	19	x	50.00	950.0		
Independent			2 - 3 =	00	x	200.00	0.0		
MULTIPLE DEP	ENDENT	CLAIM(S) (if applicable)		+	360.00	360.0		
TOTAL OF ABOVE CALCULATIONS = \$ 2,710.00						0			
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
SUBTOTAL:				SUBTOTAL =	\$ 1,355.0	0			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).									
TOTAL NATIONAL FEE =					\$ 1,355.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
\$									
				то	TAL FEES	ENCLOSED =	\$	1,355.00	
							Amount to be refunded:	\$	
							Amount to be charged	\$	

IAP16 Rec'd PCT/PTO 22 SEP 2006

10/593851

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. <u>18-1945</u> in the amount of \$ <u>1,355.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. X | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 18-1945 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Matthew P. Vincent FISH & NEAVE IP GROUP, ROPES & GRAY LLP One International Place David P. Halstead, Ph.D. Boston, Massachusetts 02110-2624 NAME (617) 951-7739 CUSTOMER NUMBER: 28120 44,735 REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: LYMF-P04-007

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV521707946US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	September 22, 2006	
	Date	

- Shangand	·Pa Ine		
/// Signa	ature		
Mary Jane			
Typed or printed name of person signing Certificate			
	(617) 951-7000		
Registration Number, if applicable	Telephone Number		

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Ltr to the US Designated-Elected Office (w/copy) and Cert. of Express Mailing (4 pages)
Preliminary Amendment (4 pages)

Copy of PCT/CA2005/000423 w/cover page and Figures 1-24 (177 pages)

Application Data Sheet (4 pages) IDS and PTO Form SB/08 (3 pages)

Copy of International Search Report from PCT/CA2005/000423 (4 pages)

Charge \$1,355.00 to deposit account 18-1945

Return Receipt Postcard